ABSTRACT

A network of grid managers includes a first computer linked to a second computer, the first computer having a first grid manager and the second computer having a second grid manager, the first and second grid managers handling at least locating, reserving, allocating, monitoring, and deallocating one or more computational resources for an application, the grid manager, upon receipt of a command, loads new instructions to modify current instructions residing in the service that modifies a behavior of the service without restarting the service.

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